

IN THE CLAIMS:

The text of all pending claims are set forth below. Cancelled and withdrawn claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (previously amended), (cancelled), (withdrawn), (new), (previously added), (reinstated - formerly claim #), (previously reinstated), (re-presented - formerly dependent claim #) or, (previously re-presented). Please AMEND claims and ADD new claims, in accordance with the following:

1. (Currently Amended) A plasma display panel comprising:
a plurality of discharge electrodes arranged on an inner side of a front substrate provided on a side of a display surface, each of said discharge electrodes having a bus electrode and a transparent electrode connected to said bus electrode; and
shielding parts for shielding incident light from the exterior, each formed on said transparent electrode ~~to shield incident light from exterior~~, and formed on the sides of the bus electrode.

2. (Currently Amended) The plasma display panel according to claim 1, wherein said shielding parts are formed in ~~conformity with portions~~ correspondence to regions having low luminescent intensity, the regions existing between parts that ~~where discharge-generated generate light has a low luminescent intensity.~~

3. (Currently Amended) ~~The~~ A plasma display panel ~~according to claim 2,~~ comprising:
a plurality of discharge electrodes arranged on an inner side of a front substrate provided on a side of a display surface, each of said discharge electrodes having a bus electrode and a transparent electrode connected to said bus electrode;
shielding parts formed on said transparent electrode to shield incident light from exterior;
a rear substrate facing said front substrate, with a discharge space in between;
a plurality of address electrodes parallel to each other, and placed along said rear substrate in a direction orthogonal to said discharge electrodes;
~~ribs formed along spaces between said address electrodes; and~~
cells, which are units discharge-generated light are emitted in, ~~are formed in regions each surrounded by said discharge electrodes neighboring each other and said ribs on both~~

~~sides of one said address electrode, wherein~~

said cells each include said transparent electrode having a narrow projecting ~~part~~ parts projecting toward the center of the cell, and having opposing parts at a tip of said projecting part, ~~lying along said discharge electrodes; and~~

said shielding parts are formed on at least one of said projecting parts and said opposing parts, and formed in correspondence to regions having low luminescent intensity, the regions existing between parts that discharge-generate light.

4. (Currently Amended) The plasma display panel according to claim 3, wherein said shielding parts are formed on the side of said projecting parts which faces said opposing parts.

5. (Original) The plasma display panel according to claim 3, wherein said shielding parts are formed on said opposing parts, each of the shielding parts formed between said rib and the center of said opposing part.

6. (Original) The plasma display panel according to claim 3, wherein said shielding parts are formed on said opposing parts, at the sides closer to said bus electrodes.

7. (Original) The plasma display panel according to claim 1, wherein said shielding parts are formed of the same material as that of said bus electrodes.

8. (Original) The plasma display panel according to claim 7, wherein said shielding parts are formed integral with said bus electrodes.

9. (Original) The plasma display panel according to claim 1, wherein:
a plurality of cells, which are units discharge-generated light is emitted in, are formed along said discharge electrodes neighboring each other; and
said shielding parts formed respectively in said cells have different areas depending on the luminescent colors of said cells.

10. (Original) The plasma display panel according to claim 9, wherein:

said cells include blue cells for emitting blue light; and
said shielding part formed in each of said blue cells have an area smaller than areas of
said shielding parts formed in other cells.

11. (Currently Amended) The plasma display panel according to claim 1, wherein:
a plurality of cells, which are units discharge-generated light is emitted in, are formed
along said discharge electrodes neighboring each other; and
said cells include blue cells for emitting blue light;
said shielding part in each of said blue cells is formed in a position where it blocks
discharge-generated visible light from radiating out to said exterior; and
said shielding parts in said cells other than said blue cells are formed in ~~conformity with~~
portions correspondence to regions having low luminescent intensity, the regions existing
between parts that where discharge-generated generate light has a low luminescent intensity.

12. (Currently Amended) A plasma display panel comprising:
a plurality of discharge electrodes arranged on an inner side of a front substrate
provided on a side of a display surface, each of said discharge electrodes having a bus
electrode and a transparent electrode connected to said bus electrode, said discharge
electrodes capable of discharging between neighboring electrodes on both sides; and
shielding parts for shielding incident light from the exterior, each formed along said front
substrate to shield incident light from exterior, and formed on the sides of the bus electrode.

13. (Currently Amended) The plasma display panel according to claim 12, wherein
said shielding parts are formed in ~~conformity with portions~~ correspondence to regions having
low luminescent intensity, the regions existing between parts that where discharge-generated
generate light has a low luminescent intensity.

14. (Currently Amended) ~~The~~ A plasma display panel ~~according to claim 13,~~
comprising:

a plurality of discharge electrodes arranged on an inner side of a front substrate
provided on a side of a display surface, each of said discharge electrodes having a bus
electrode and a transparent electrode connected to said bus electrode, said discharge
electrodes capable of discharging between neighboring electrodes on both sides;

shielding parts formed along said front substrate to shield incident light from exterior;
a rear substrate facing said front substrate, with a discharge space in between;
a plurality of address electrodes parallel to each other, and placed along said rear substrate in a direction orthogonal to said discharge electrodes;

~~ribs formed along spaces between said address electrodes; and~~
cells, which are units discharge-generated light are emitted in, ~~are formed in regions~~
~~each surrounded by said discharge electrodes neighboring each other and said ribs on both~~
~~sides of one said address electrode;~~ wherein

said cells each include said transparent electrode having a narrow projecting ~~part~~ parts
projecting toward the center of the cell, and having opposing parts at a tip of said projecting
part, ~~lying along said discharge electrodes; and~~

said shielding parts are formed on at least one of said projecting parts and said
opposing parts, and formed in correspondence to regions having low luminescent intensity, the
regions existing between parts that discharge-generate light.

15. (Currently Amended) The plasma display panel according to claim 14, wherein
said shielding parts are formed on the side of said projecting parts which faces said opposing
parts.

16. (Original) The plasma display panel according to claim 14, wherein said shielding
parts are formed on said opposing parts, each of the shielding parts formed between said rib
and the center of said opposing part.

17. (Original) The plasma display panel according to claim 14, wherein said shielding
parts are formed on said opposing parts, at the sides closer to said bus electrodes.

18. (Original) The plasma display panel according to claim 12, wherein said shielding
parts are formed of the same material as that of said bus electrodes.

19. (Original) The plasma display panel according to claim 18, wherein said shielding
parts are formed integral with said bus electrodes.

20. (Original) The plasma display panel according to claim 12, wherein:

a plurality of cells, which are units discharge-generated light is emitted in, are formed along said discharge electrodes neighboring each other; and

said shielding parts formed respectively in said cells have different areas depending on the luminescent colors of said cells.

21. (Original) The plasma display panel according to claim 20, wherein:

said cells include blue cells for emitting blue light; and

said shielding part formed in each of said blue cells have an area smaller than areas of said shielding parts formed in other cells.

22. (Currently Amended) The plasma display panel according to claim 12, wherein:

a plurality of cells, which are units discharge-generated light is emitted in, are formed along said discharge electrodes neighboring each other; and

said cells include blue cells for emitting blue light;

said shielding part in each of said blue cells is formed in a position where it blocks discharge-generated visible light from radiating out to said exterior; and

said shielding parts in said cells other than said blue cells are formed in ~~conformity with~~ portions corresponding to regions having low luminescent intensity, the regions existing between parts that ~~where discharge-generated generate light has a low luminescent intensity.~~

23. (New) The plasma display panel according to claim 3, wherein each of said opposing parts are wider than each of said projecting parts.

24. (New) The plasma display panel according to claim 14, wherein each of said opposing parts are wider than each of said projecting parts.

25. (New) A plasma display panel, comprising:

front and rear substrates having opposing, interior surfaces spaced to define a discharge gap therebetween and an exterior surface of the front substrate defining a display surface;

a plurality of discharge electrodes arranged on the interior surface of the front substrate, each discharge electrode comprising a bus electrode and a transparent electrode connected to the bus electrode, adjacent, opposed portions of the transparent electrodes defining

corresponding discharge cells that are spaced in the longitudinal direction;

each discharge cell having at least one region of highest luminescent intensity in the vicinity of the opposing portions of the transparent, opposed electrodes and regions of relatively lower luminescent intensity within each cell; and

a shield part disposed on the transparent electrode in each cell and disposed laterally of the corresponding bus electrode to shield incident light from the exterior of the panel in at least a selected said region of relatively lower luminescent intensity.

Handwritten: 26. (New) The plasma display panel according to claim 25, wherein the transparent electrodes further comprise:

a projecting, narrow part extending laterally from the bus electrode; and

an opposing part integrally formed with the narrow projecting part at a tip thereof and extending longitudinally, parallel to the bus electrode; and

in each said cell, the shielding part is formed on at least the projecting, narrow part.
